Product Information Packet: Model No: E3AB3002131B30D41100, Catalog No:E3AB3002131B30D41100 Made in Italy E3AB30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 5,50kW, 3 phase, 2924 RPM, D400/Y690V 50Hz, 132SA Frame B3, 2 Poles, IC411

## Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.5 kW
Frequency	50 Hz	Voltage	400/690 V
Current	10.2 A	Speed	2924 rpm
Service Factor	1	Phase	3
Efficiency	89.2 %	Power Factor	0.87
Duty	S1	Insulation Class	F
Frame	132SA	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6308	Opp Drive End Bearing Size	6308
UL	No	CSA	No
CE	Yes	IP Code	IP55
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	2	Rotation	Bi-Directional
Mounting	В3	Motor Orientation	Horizontal
Drive End Bearing	Zz C3	Opp Drive End Bearing	Zz C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	643.50 mm	Frame Length	280.00 mm
Shaft Diameter	38.000 mm	Shaft Extension	80 mm
Assembly/Box Mounting	Тор		
Outline Drawing	B3A04E8138001A01	Connection Drawing	SC-01-T-1v-1a

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